

**PRIYADARSHINI COLLEGE OF ENGINEERING**  
CRPF CAMPUS HINGNA ROAD, NAGPUR

**CD'S OF VIDEO LECTURES BY CET IIT KHARAGHPUR**

Date: 29-03-2017

Sr. No	Course Name	Faculty Name	Approx Duration	No. of Courses
<b>Mechanical</b>				
1	Robotics & Robot Applications	Prof. A.B. Chattopadhyay	40 X 1 Hr	<b>40</b>
2	Theory & Practice in Machining	Prof. A.B. Chattopadhyay	54 X 1 Hr	<b>54</b>
3	Fluid Mechanics	Prof. S.K. Som	49 X 1 Hr	<b>49</b>
<b>Industrial</b>				
4	Enterprise Resource Planning	Prof. D. Acharya	35 X 1 Hr	<b>35</b>
<b>Electrical Engg. Ind. Elect.</b>				
5	Theory of Electrical Machines	Prof. S.N. Bhadra	42 X 1 Hr	<b>42</b>
6	Special Electrical Motors	Prof. K.V. Ratnam	44 X 1 Hr	<b>44</b>
7	Electrical Machines – I	Dr. T.K. Bhattacharya	36 X 1 Hr	<b>38</b>
<b>EE/ET</b>				
8	VLSI Circuits & Systems	Prof. S.K.Lahiri	41 X 1 Hr	<b>41</b>
9	Digital Signal Processing	Prof. T.K. Basu	36 X 1 Hr	<b>36</b>
10	Digital Image Processing	Prof. S. Sengupta	41 X 1 Hr	<b>41</b>
11	Wavelets & Multirate DSP	Prof. M. Chakraborty	48 X 1 Hr	<b>48</b>
12	Digital Voice and Picture Coding	Prof. R.V. Rajkumar	34 X 1 Hr	<b>34</b>
<b>CT/IT</b>				
13	Design And Analysis of Algorithms	Dr. T.K. Dey	33 X 1 Hr	<b>33</b>
14	Object Oriented System Design	Prof. A.K. Mazumder & Dr. Sudeshna Sarkar	38 X 1 Hr	<b>38</b>
15	Introduction to Database Management System	Prof. P.P Chakraborty	36 X 1 Hr	<b>36</b>
16	Introduction to Software Engg.	Dr. Rajiv Mall		<b>31</b>
17	Internet Technologies	Prof. Indranill Sengupta		<b>30</b>
<b>Mathematics</b>				
18	Numerical Analysis & Algorithms	Prof. P. Neogi	40 X 1 Hr	<b>40</b>
<b>Physics</b>				
19	Quantum Mechanics	Dr. Somnath Bharadwaj	40 X 1 Hr	<b>40</b>
<b>Total No. of CD's</b>				<b>750</b>